

# **FEATURES**

- For all corrosive fluids and environment
- Mechanical strength
- Operating temperature range is from - 60 °C to + 300 °C

# RS PRO Elbow Connector 6 AISI316L

**RS Stock No.: 2312725** 



RS PROfessionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.



### **Product Description**

The RS PRO elbow connector is made up of stainless steel 316L. It is a perfect solution for multiple application and connection, it's possible to connect with several rigid metallic tube in complete safety (stainless steel, brass, aluminum, copper) but also plastic made tubes like polyurethane, polyamide, Teflon.

It is RoHS and REACH compliant. It has operating temperature range from - 60 °C to + 300 °C.

#### **General Specifications**

Pneumatic Fitting Type	Elbow Fitting
Angle	90°
Shape Type	Elbow
Applications	Robotics, Automotive, Textile, Packaging, Handling, Compressed Air Circuit Applications

#### **Mechanical Specifications**

Connection Style	Tube-to-Tube
Number of Inlet Ports	1
Inlet Port	Push In 6mm
Number of Outlet Ports	1
Tube Connection A	Push In 6mm
Tube Connection A - Tube Size	6mm
Tube Connection B	Push In 6mm
Tube Connection B – Type	Push In
Tube Connection B - Tube Size	6mm
Length	23mm
Wrench Size	9mm

# **Pneumatic Fittings**



Connectors	
Connector A	Push In 6mm
Threaded Connection A	Push In 6mm
Connector B	Push In 6 mm

## **Operation Environment Specifications**

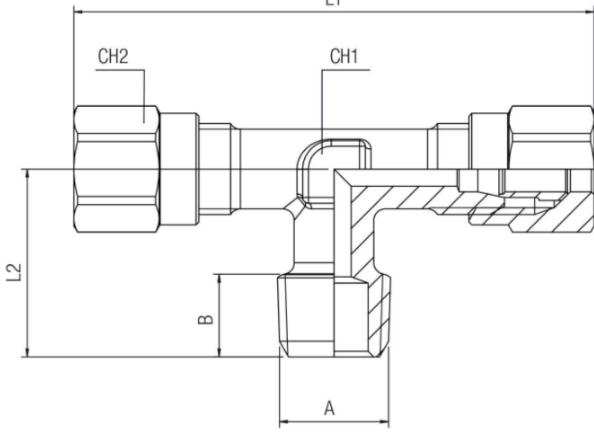
Maximum Operating Temperature	+300°C
Minimum Operating Temperature	-60°C

## Similar Products

Parameters	2312668	2312669	
Brand	RS PRO	RS PRO	
Pneumatic Fitting Type	Bulkhead Threaded-to- Tube Adaptor	Bulkhead Threaded- to-Tube Adaptor	
Angle	Straight	Straight	
Shape Type	Straight	Straight	
Maximum Operating Pressure	20bar	20bar	
Connection Style	Threaded-to-Tube	Threaded-to-Tube	
Number of Inlet Ports	1	1	
Inlet Port	Push In 4mm	Push In 6mm	
Tube Connection A	Push In 4mm	Push In 6mm	
Tube Connection A - Tube Size	4mm	6mm	
Tube Connection B	1/8 in Female	1/4 in Female	
Tube Connection B - Tube Size	1/8 in	1/4 in	
Threaded Connection	1/8 in Female	1/4 in Female	
Length	29mm	33mm	
Wrench Size 1	15mm	16mm	
Wrench Size 2	17mm	17mm	
Connector A	Push In 4mm	Push In 6mm	
Threaded Connection A	4mm	6mm	
Connector B	1/8 in Female	1/4 in Female	
Threaded Connection B	1/8in	1/4in	
Threaded Connection B – Gender	Female	Female	







Tube	L1	CH1	CH2	Pack.
6	23	9	12	2